4	
•	

9-23-0



PATENT

Practitioner's Docket No. .

Preliminary Classification

Proposed Class

Subclass

NOTE "All applicants are requested to include a preliminary classification on newly filed patent applications. The preliminary classification, preferably class and subclass designations, should be identified in the upper right-hand comer of the letter of transmittal accompanying the application papers, for example 'Proposed Class 2, subclass 129' " MPEP § 601, 7th ed



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s):

Kenneth Perlin, Salvatore Paxia, Joel S. Kollin

WARNING: 37 CFR § 1 41(a)(1) points out:

"(a) A patent is applied for in the name or names of the actual inventor or inventors

"(1) The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by § 1 63, except as provided for in § 1 53(d)(4) and § 1 63(d) If anoath or declaration as prescribed by § 1 63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to § 1 53(b), unless a petition under this paragraph accompanied by the fee set forth in § 1 17(i) is filed supplying or changing the name or names of the inventor or inventors *

For (title):

AUTOSTEREOSCOPIC DISPLAY

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

(When using Express Mail, the Express Mail label number is mandatory, Express Mail certification is optional)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

X	deposited with the United States Postal Service in a	n envelope addressed to the Assistant Commissioner
	for Patents, Washington, D.C. 20231	
	37 C.F.R. § 1.8(a)	37 C.F.R. § 1.10 *

with sufficient postage as first class mail

as "Express Mail Post Office to Addressee Mailing Label No EL707031134US

(mandatory)

TRANSMISSION

☐ facsimile transmitted to the Patent and Trademark Office, (703)

Date: 7/20/01

Tracey L. Milka

(type or print name of person certifying)

[·] Only the date of filing (§ 1 6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness See § 1 703(f) Consider "Express Mail Post Office to Addressee" (§ 1 10) or facsimile transmission (§ 1 6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations

1. Type of Application

This new application is for a(n)

(check one applicable item below)

X]	Original (nonprovisional)
]	Design
		☐ Plant
WARNII	VG:	Do not use this transmittal for a completion in the US of an International Application under 35 USC § 371(c)(4), unless the International Application is being filed as a divisional, continuation or continuation-in-part application
WARNIN	VG:	Do not use this transmittal for the filing of a provisional application
NOTE	TRA	ne of the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION ANSMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION PARENT APPLICATION OF THE FILING OF THIS CONTINUATION APPLICATION
]	Divisional.
] (Continuation
) (Continuation-in-part (C-I-P)

2. Benefit of Prior U.S. Application(s) (35 U.S C. §§ 119(e), 120, or 121)

NOTE A nonprovisional application may claim an invention disclosed in one or more prior filed copending nonprovisional applications or copending international applications designating the United States of America. In order for a nonprovisional application to claim the benefit of a prior filed copending nonprovisional application or copending international application designating the United States of America, each prior application must name as an inventor at least one inventor named in the later filed nonprovisional application and disclose the named inventor's invention claimed in at least one claim of the later filed nonprovisional application in the manner provided by the first paragraph of 35 U S C § 112 Each prior application must also be:

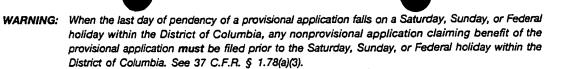
- (i) An international application entitled to a filing date in accordance with PCT Article 11 and designating the United States of America, or
 - (ii) Complete as set forth in § 1 51(b), or
- (iii) Entitled to a filing date as set forth in § 1 53(b) or § 1 53(d) and include the basic filing fee set forth in § 1 16, or
- (iv) Entitled to a filing date as set forth in § 1 53(b) and have paid therein the processing and retention fee set forth in § 1 21(f) within the time period set forth in § 1 53(f)

37 CFR § 1 78(a)(1)

NOTE If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U S C §§ 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U S application that the application makes reference to under 35 U S C §§ 120, 121 or 365(c) (35 U S C § 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U S C §§ 119, 365(a) or 365(b)) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205

(New Application Transmittal [4-1]—page 2 of 12)



The new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

3. Papers Enclosed

. F	aper	3 LJ	icosed
A.			ed for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 Application
	27		ages of specification
	4	_ Pa	ages of claims
		_ SI	neets of drawing
WAR	NING	fili sn dr the Fo	O NOT submit original drawings. A high quality copy of the drawings should be supplied when ing a patent application. The drawings that are submitted to the Office must be on strong, white, mooth, and non-shiny paper and meet the standards according to § 1.84. If corrections to the awings are necessary, they should be made to the original drawing and a high-quality copy of a corrected original drawing then submitted to the Office. Only one copy is required or desired or comments on proposed then-new 37 C.F.R. § 1.84, see Notice of March 9, 1988 (1990 O.G. 7-62).
NOTE	in: th: or	vento e Offi the	fying indicia, if provided, should include the application number or the title of the invention, or's name, docket number (if any), and the name and telephone number of a person to call if tice is unable to match the drawings to the proper application. This information should be placed back of each sheet of drawing a minimum distance of 1.5 cm. (% inch) down from the top of the " 37 C.F.R. § 1.84(c)).
			(complete the following, if applicable)
		a "F	e enclosed drawing(s) are photograph(s). Three (3) sets of photographs and PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)" are attached. 37 .R. § 1.84(b).
		"PE	e enclosed drawing(s) are in color. Three (3) sets of color drawings and a ETITION TO ACCEPT COLOR DRAWING(S)" are attached. 37 C.F.R. 1.84(a)(2) and 1.84(b).
		form	nal
	X	info	ormal
B.	Oth	er P	apers Enclosed
		_ Pa	ages of declaration and power of attorney
		_Pa	ages of abstract
	0	_0	ther
. A	dditi	onal	papers enclosed
		Am	endment to claims
			Cancel in this applications claims before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
			Add the claims shown on the attached amendment. (Claims added have been numbered consecutively following the highest numbered original claims.)
			0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1

(New Application Transmittal [4-1]—page 3 of 12)

]	Pre	liminary Amendment
]	Info	rmation Disclosure Statement (37 C.F.R. § 1.98)
]	For	m PTO-1449 (PTO/SB/08A and 08B)
]	Cita	ations
]	Dec	laration of Biological Deposit
		per	emission of "Sequence Listing," computer readable copy and/or amendment taining thereto for biotechnology invention containing nucleotide and/or no acid sequence.
		Aut tive	norization of Attorney(s) to Accept and Follow Instructions from Representa-
X]	Spe	cial Comments
]	Oth	er
5. Dec	lar	atio	n or oath (including power of attorney)
NOTE:	the by app the by bei dec per	all of al	rexecuted declaration is not required in a continuation or divisional application provided that ir nonprovisional application contained a declaration as required, the application being filed is refewer than all the inventors named in the prior application, there is no new matter in the prior in the prior application (showing lature or an indication thereon that it was signed) is submitted. The copy must be accompanied atternent requesting deletion of the names of person(s) who are not inventors of the application filed. If the declaration in the prior application was filed under § 1.47, then a copy of that from must be filed accompanied by a copy of the decision granting § 1.47 status or, if a nonsigning under § 1.47 has subsequently joined in a prior application, then a copy of the subsequently declaration must be filed. See 37 C.F.R. §§ 1.63(d)(1)—(3).
NOTE:	is c abl	direct brevia untry	ration filed to complete an application must be executed, identify the specification to which it ed, identify each inventor by full name including family name and at least one given name, without ation together with any other given name or initial, and the residence, post office address and or citizenship of each inventor, and state whether the inventor is a sole or joint inventor. 37 § 1.63(a)(1)–(4).
NOTE:	as p as p is to this	preso preso hat in s par	rentorship of a nonprovisional application is that inventorship set forth in the oath or declaration cribed by § 1.62, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration cribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship eventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under agraph accompanied by the fee set forth in § 1.17(i) is filed supplying or changing the name as of the inventor or inventors." 37 C.F.R. § 1.41(a)(1).
X]	Enc	losed
		Exe	cuted by
			(check all applicable boxes)
	١	X	inventor(s).
	- 1		legal representative of inventor(s). 37 C.F.R. §§ 1.42 or 1.43.
	l		joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.
			☐ This is the petition required by 37 C.F.R. § 1.47 and the statement required by 37 C.F.R. § 1.47 is also attached. See item 13 below for fee.
	j	Not	Enclosed.
			he filing is a completion in the U.S. of an International Application or where the completion of application contains subject matter in addition to the International Application, the application

may be treated as a continuation or continuation-in-part, as the case may be, utilizing ADDED PAGE FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.

(New Application Transmittal [4-1]—page 4 of 12)

	Application is made by a person authorized under 37 C.F.R. § 1.41(c) or behalf of all the above named inventor(s).
(The d	claration or oath, along with the surcharge required by 37 C.F.R. § 1.16(e) can be filed subsequently).
	☐ Showing that the filing is authorized. (not required unless called into question. 37 C.F.R. § 1.41(d))
6. Inven	orship Statement
WARNING	If the named inventors are each not the inventors of all the claims an explanation, including the ownership of the various claims at the time the last claimed invention was made, should be submitted.
The inve	ntorship for all the claims in this application are:
X	The same.
	or
	Not the same. An explanation, including the ownership of the various claims a the time the last claimed invention was made,
	☐ is submitted.
	☐ will be submitted.
7. Langu	age
A re	application including a signed oath or declaration may be filed in a language other than English English translation of the non-English language application and the processing fee of \$130.00 quired by 37 C.F.R. § 1.17(k) is required to be filed with the application, or within such time as may set by the Office. 37 C.F.R. § 1.52(d).
X	English
	Non-English
	□ The attached translation includes a statement that the translation is accurate. 37 C.F.R. § 1.52(d).
8. Assig	ment
X	An assignment of the invention to New York University
	is attached. A separate ☑ "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or ☐ FORM PTC 1595 is also attached.
	□ will follow.
aı	an assignment is submitted with a new application, send two separate letters-one for the application d one for the assignment." Notice of May 4, 1990 (1114 O.G. 77-78).
WARNING	A newly executed "CERTIFICATE UNDER 37 C.F.R. § 3.73(b)" must be filed when a continuation in-part application is filed by an assignee. Notice of April 30, 1993, 1150 O.G. 62-64.
	This is a continuation divisional application and the assignment
	document for the parent application 0 / was filed
•	on
	Reel
	Frame
	(New Application Transmittal [4-1]—page 5 of 12

9. Certified Copy

Certified copy(ies) of application(s)

Country	Appln. 1	No.		.,	Filed
Country	Appin. f	No.			Filed
Country	Appln. N	10.		<u> </u>	Filed
from which priority is claime	ed				
☐ is (are) attached.					
☐ will follow.					
NOTE: The foreign application and declaration. 37 C.F.R. §		claim foi	r priority must	be referred	to in the oath or
NOTE: This item is for any fore. U.S. application or Intern § 120 is itself entitled to	• •	hich thi: n applic	s application cl ation, then con	laims benefit oplete item 1	under 35 U.S.C. 8 on the ADDED
10. Fee Calculation (37 C	.F.R. § 1.16)				
A. 🛚 Regular application	n		. •		
	CLAIMS AS F	ILED	<u> </u>		
Number filed	Number Extr	a	Rate	37 C.F.	sic Fee R. § 1.16(a) 10.00
Total					
Claims (37 C.F.R. § 1.16(c)) 11 -	- 20 = 0	×	\$ 18.00		0.00
Independent Claims (37 C.F.R. § 1.16(b)) 2 -	- 3 = ⁰	×	\$ 80.00		0.00
Multiple dependent claim(s),	<u> </u>		\$ 00.00		
if any (37 C.F.R. § 1.16(d))		+	\$270.00		
☐ Amendment delet	elling extra claims is ing multiple-dependents is not being paid	encies	is enclosed	ı.	
NOTE: If the fees for extra claims prior to the expiration of notice of fee deficiency.	the time period set for re-				
•	Filing Fee Calculation	on		\$7	10.00
B. Design application (\$310.00—37 C.F.	1				
142.000 01 011	Filing Fee Calculation	מת		\$	•
	g i co calculation	/Ala A=	!iti T	Ψ———Ψ 12 42 12 44 ——	C -f 40\

C.	Plant application	
	(\$480.00—37 C.F.R. §	1.16(g))

Filing fee calculation

\$		
v		
•		 _

11. Assertion of Small Entity Status

Applicant hereby asserts status as a small entity under 37 C.F.R. § 1.27

NOTE: 37 C.F.R. § 1.27(c) deals with the assertion of small entity status, whether by a written specific declaration thereof or by payment as a small entity of the basic filing fee or the fee for the entry into the national phase and states:

- "(c) Assertion of small entity status. Any party (person, small business concern or nonprofit organization) should make a determination, pursuant to paragraph (f) of this section, of entitlement to be accorded small entity status based on the definitions set forth in paragraph (a) of this section, and must, in order to establish small entity status for the purpose of paying small entity fees, actually make an assertion of entitlement to small entity status, in the manner set forth in paragraphs (c)(1) or (c)(3) of this section, in the application or patent in which such small entity fees are to be paid.
- (1) Assertion by writing. Small entity status may be established by a written assertion of entitlement to small entity status. A written assertion must:
 - (i) Be clearly identifiable;
 - (ii) Be signed (see paragraph (c)(2) of this section); and
 - (iii) Convey the concept of entitlement to small entity status, such as by stating that applicant is a small entity, or that small entity status is entitled to be asserted for the application or patent. While no specific words or wording are required to assert small entity status, the intent to assert small entity status must be clearly indicated in order to comply with the assertion requirement.
- (2) Parties who can sign and file the written assertion. The written assertion can be signed by:
 - (i) One of the parties identified in § 1.33(b) (e.g., an attorney or agent registered with the Office), § 3.73(b) of this chapter notwithstanding, who can also file the written assertion;
 - (ii) At least one of the individuals identified as an inventor (even though a § 1.63 executed oath or declaration has not been submitted), notwithstanding § 1.33(b)(4), who can also file the written assertion pursuant to the exception under § 1.33(b) of this part; or
 - (iii) An assignee of an undivided part interest, notwithstanding §§ 1.33(b)(3) and 3.73(b) of this chapter, but the partial assignee cannot file the assertion without resort to a party identified under § 1.33(b) of this part.
- (3) Assertion by payment of the small entity basic filing or basic national fee. The payment, by any party, of the exact amount of one of the small entity basic filing fees set forth in §§ 1.16(a), (f), (g), (h), or (k), or one of the small entity basic national fees set forth in §§ 1.492(a)(1), (a)(2), (a)(3), (a)(4), or (a)(5), will be treated as a written assertion of entitlement to small entity status even if the type of basic filing or basic national fee is inadvertently selected in error.
 - (i) If the Office accords small entity status based on payment of a small entity basic filing or basic national fee under paragraph (c)(3) of this section that is not applicable to that application, any balance of the small entity fee that is applicable to that application will be due along with the appropriate surcharge set forth in § 1.16(e), or § 1.16(f).
 - (ii) The payment of any small entity fee other than those set forth in paragraph (c)(3) of this section (whether in the exact fee amount or not) will not be treated as a written assertion of entitlement to small entity status and will not be sufficient to establish small entity status in an application or a patent."

WARNING:	37 C.F.R. § 1.27(c)(4): "Assertion required in related, continuing, and reissue applications. Status as a small entity must be specifically established by an assertion in each related, continuing and reissue application in which status is appropriate and desired. Status as a small entity in one application or patent does not affect the status of any other application or patent, regardless of the relationship of the applications or patents. The refiling of an application under § 1.53 as a continuation, divisional, or continuation-in-part application (including a continued prosecution application under § 1.53(d)), or the filing of a reissue application, requires a new assertion as to continued entitlement to small entity status for the continuing or reissue application."
WARNING:	"Small entity status must not be established when the person or persons signing the statement can unequivocally make the required self-certification." M.P.E.P., § 509.03 (emphasis added).
	(complete the following, if applicable)
	Status as a small entity was asserted in the prior application
- i	/, filed on, from which benefit s being claimed for this application under:
	35 U.S.C. §
	and which status as a small entity is still proper and asserted for this application.
C	A copy of the written assertion of small entity filed in the prior application is included.
esta for a	fund based on establishment of small entity status, of a portion of fees timely paid in full prior to blishing status as a small entity may only be obtained if an assertion under § 1.27(c) and a request a refund of the excess amount are filed within three months of the date of the timely payment of full fee. The three-month time period is not extendable under § 1.136. 37 C.F.R. § 1.28(a).
F	illing Fee Calculation (50% of A, B or C above)
	\$ 355.00
2. Reque	st for International-Type Search (37 C.F.R. § 1.104(d))
	(complete if applicable)

Please prepare an international-type search report for this application at the time when national examination on the merits takes place.

13.	Fe	e P	ayr	nent Being Made at This Time			
] [Not	Enclosed			
		[No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. § 1.16 subsequently.)	5(e)	can	be paid
	X] [Enc	losed			
			X	Filing fee	\$	355	.00
				Recording assignment (\$40.00; 37 C.F.R. § 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)	\$	40	.00
				Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached (\$130.00; 37 C.F.R. §§ 1.47 and 1.17(i))	\$		
				For processing an application with a specification in a non-English language (\$130.00; 37 C.F.R. §§ 1.52(d) and 1.17(k))	\$.		
•				Processing and retention fee (\$130.00; 37 C.F.R. §§ 1.53(d) and 1.21(l))	\$.		
				Fee for international-type search report (\$40.00; 37 C.F.R. § 1.21(e))	\$.		
NO	TE:	failir 37 (eith	ng to C.F.F er th	R. § 1.21(f) establishes a fee for processing and retaining any application to complete the application pursuant to 37 C.F.R. § 1.53(f) and this, as we have a sum of the second section of the second section of the processing and retention fee of § year from notification under § 53(f).	rell a: orior	s the ca U.S. ap	hanges to oplication,
				Total fees enclosed \$_		395	.00
14.	Me	tho	d c	of Payment of Fees			
	X] /	\tta	ched is a \square check \square money order in the amount of $\frac{3}{2}$	<u>55.</u>	<u>& 00</u>	40.00
] /	∖uth	norization is hereby made to charge the amount of \$			
			J	to Deposit Account No			
				to Credit card as shown on the attached credit card information form PTO-2038.	nati	ion au	thoriza-
WA	RNII	VG:	Cre	edit card information should not be included on this form as it may bec	ome	public.	
				rge any additional fees required by this paper or credit and manner authorized above.	any	overp	ayment
				A duplicate of this paper is attached.			

15. Authorization to Charge Additional Fees

WARNING: If no fees are to be paid on filing, the following items should not be completed.

WARNING: Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges, if extra claim charges are authorized.

- The Office is hereby authorized to charge, in the manner shown above, the following additional fees that may be required by this paper and during the entire pendency of this application.
 - 37 C.F.R. § 1.16(a), (f) or (g) (filing fees)
 - 37 C.F.R. § 1.16(b), (c) and (d) (presentation of extra claims)

NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.

- ☐ 37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
- ☐ 37 C.F.R. § 1.17(a)(1)—(5) (extension fees pursuant to § 1.136(a)).
- ☐ 37 C.F.R. § 1.17 (application processing fees)

NOTE: ". . . A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).

- ☐ 37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))
- NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. § 1.311(b).
- NOTE: 37 C.F.R. § 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying, . . . the issue fee. . . " From the wording of 37 C.F.R. § 1.28(b), (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

16. Instructions as to Overpayment

NOTE:	" Amounts of twenty-five dollars or less will not be returned unless specifically requested within
	a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may
	be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).

X	Credit Account No	19-0737	
П	Refund		

Reg. No. 30,587

Tel. No. (412) 621-9222

Customer No.

SIGNATURE OF PRACTITIONER

Ansel M. Schwartz

(type or print name of attorney)

201 N. Craig Street, Suite 304

P.O. Address

Pittsburgh, PA 15213

(New Application Transmittal [4-1]—page 11 of 12)

X	Inco	poration by reference of added pages
	p si th	check the following item if the application in this transmittal claims the benefit of rior U.S. application(s) (including an international application entering the U.S tage as a continuation, divisional or C-I-P application) and complete and attact the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF RIOR U.S. APPLICATION(S) CLAIMED)
	X	Plus Added Pages for New Application Transmittal Where Benefit of Prior U.S Application(s) Claimed
		Number of pages added5
	X	Plus Added Pages for Papers Referred to in Item 4 Above
		Number of pages added1
		Plus added pages deleting names of inventor(s) named in prior application(s who is/are no longer inventor(s) of the subject matter claimed in this application
		Number of pages added
		Plus "Assignment Cover Letter Accompanying New Application"
		Number of pages added4
	State	ment Where No Further Pages Added
	(if th	no further pages form a part of this Transmittal, then end this Transmittal with is page and check the following item)
		This transmittal ends with this page.

ADDED PAGE(S) FOR SPECIAL COMMENTS FOR NEW APPLICATION TRANSMITTAL

This application claims the benefit of U.S. Provisional Application No. 60/219,845 filed July 21, 2000.

Added page 1

ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

NOTE: See 37 C.F.R. § 1.78.

17. Relate Back

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. §§ 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. §§ 120, 121 or 365(c). (35 U.S.C. § 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. §§ 119, 365(a) or 365(b).) For a c+p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

(complete the following, if applicable)

Amend the specification by inserting, before the first line, the following sentence:

A. 35 U.S.C. § 119(e)

NOTE: "Any nonprovisional application claiming the benefit of one or more prior filed copending provisional applications must contain or be amended to contain in the first sentence of the specification following the title a reference to each such prior provisional application, identifying it as a provisional application, and including the provisional application number (consisting of series code and serial number). 37 C.F.R.

"This application claims the benefit of U.S. Provisional Application(s) No(s).:

APPLICATION NO(S).:	FILING DATE
60 / 219,845	7/21/00
/	·
/	

(Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed [4-1.1]—page 1 of 5)

p. 33	U.S.C. 99 120, 121 and 365(c)
NOTE:	"Except for a continued prosecution application filed under § 1.53(d), any nonprovisional application claiming the benefit of one or more prior filed copending nonprovisional applications or international applications designating the United States of America must contain or be amended to contain in the first sentence of the specification following the title a reference to each such prior application, identifying it by application number (consisting of the series code and serial number) or international application number and international filing date and indicating the relationship of the applications.

	it by a numbe	entence of the specification following the application number (consisting of the se er and international filing date and ind nces to other related applications may B(a)(2).	eries code and serial nun licating the relationship (nber) or international application for the applications
] "T ì	his application is a		
		continuation		
		continuation-in-part		
		divisional		
c	of cope	ending application(s)		
] app	plication number 0 /		filed on
] Inte	ernational Application		filed on
		and	which designated t	he U.S."
NOTE:	senai n	oper reference to a prior filed PCT app number and the filing date of the PCT	application that designat	red the U.S.
NOTE:	the tilin	ere the application being transmitted a ng can be as a continuation-in-part or (2 o as a continuation.	dds subject matter to the !) if it is desired to do so	e International Application, ther for other reasons then the filing
VOTE:	The de in the l	eadline for entering the national phase Notice of April 28, 1987 (1079 O.G. 32	in the U.S. for an internate to 46) as follows:	ational application was clarified
	Preliminand un which e from the to the internal 20 or 3 States 2 as parage	Patent and Trademark Office considers to from the priority date if the United State in any Examination has been filed prior to the State and the State and the United States of America is the priority date, provided that a copy of Patent and Trademark Office within the tional application has not been common month period respectively, the internation of 30 months from the priority date in a graph (h) of § 1.494 and paragraph (i) of may be filed anytime during the pening	es has been designated as the expiration of the 19 to if a Demand for Internates been filed prior to the fithe international applice 20 or 30 month periodunicated to the Patent arational application becomespectivley. These period § 1,495, A continuing application applic	and no Demand for International th month from the priority date ational Preliminary Examination expiration of the 19th month ation has been communicated respectively. If a copy of the nd Trademark Office within the less abandoned as to the United is have been placed in the rules of control of the placed of the united that the rules of the placed of the rules of the placed of the rules of the placed of the rules of the
		e nonprovisional application de		
	U.S	. Provisional Application(s) No(, filed s).:	, claims the benefit of
PLICA	/	I NO(S).:		FILING DATE
	/			,
	Whe	ere more than one reference is one sentence.		e combine all references

18. Relate Back—35 U.S.C. § 119 Priority Claim for Prior Application

The prior U.S. application(s), including any prior international Application designating the U.S., identified above in item 17B, in turn itself claim(s) foreign priority(ies) as follows:

		Country	Appin. no.	Filed on
_		•	• •	riled on
Th	e ce	rtified copy(ies) has (I		
		been filed on	, in prior application (/, which was
		is (are) attached.		
WA	RNIN	the International Bureau application in the com application communics a U.S. serial number unistage is not entered. To prosecution of a continuous to request transfer, retriventer and make a recontinuous the priority documents.	I may not be relied on without any n tinuing application. This is so be ated by the International Bureau is less the national stage is entered. Su herefore, such certified copies may nuing application. An alternative wo ders and transfer them to the continuing eve the folders, make suitable record diof such copies in the Continuing A	we been communicated to the PTO by sed to file a certified copy of the priority cause the certified copy of the priority placed in a folder and is not assigned on folders are disposed of if the national or not be available if needed later in the uld be to physically remove the priority ting application. The resources required it notations, transfer the certified copies, upplication are substantial. Accordingly, ons that have not entered the national 9 O.G. 32 to 46).
19.	Ma	intenance of Cope	endency of Prior Applica	ation
NOT	7	he PTO finds it useful if a esponse is filed with the p lovember 5, 1985 (1060 0.0	papers constituting the filing of the	ior application extending the term for e continuation application. Notice of
A.		Extension of time in	prior application	
	(Thi:	s item must be comp if the perio	pleted and the papers filed in the prior application	n the prior application, n has run.)
		A petition, fee and reuntil	esponse extends the term in	the pending prior application
		☐ A copy of the p	petition filed in prior applicat	ion is attached.
B.			for Extension of Time in Pri	
		(complete th	is item, if previous item not	applicable)
		A conditional petition application.	n for extension of time is be	eing filed in the pending prior
		☐ A copy of the co	onditional petition filed in the	e prior application is attached.

(Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed [4-1.1]—page 3 of 5)

20. Further Inventorship Statement Where Benefit of Prior Application(s) Claimed

(complete applicable item (a), (b) and/or (c) below)

(a)	X	This application discloses and claims only subject matter disclosed in the pricapplication whose particulars are set out above and the inventor(s) in this application are			
		X	the same.		
			less than those named in the prior application. It is requested that the following inventor(s) identified for the prior application be deleted:		
			(type name(s) of inventor(s) to be deleted)		
(b)		a n	s application discloses and claims additional disclosure by amendment and ew declaration or oath is being filed. With respect to the prior application, inventor(s) in this application are		
			the same.		
			the following additional inventor(s) have been added:		
			(type name(s) of inventor(s) to be added)		
(c)		The	inventorship for all the claims in this application are		
		X	the same.		
			not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made		
			☐ is submitted.		
			☐ will be submitted.		

21. Abandonment of Prior Application (if applicable)
Please abandon the prior application at a time while the prior application is pending, or when the petition for extension of time or to revive in that application is granted, and when this application is granted a filing date, so as to make this application copending with said prior application.
NOTE: According to the Notice of May 13, 1983 (103, TMOG 6-7), the filing of a continuation or continuation-in part application is a proper response with respect to a petition for extension of time or a petition to revive and should include the express abandonment of the prior application conditioned upon the granting of the petition and the granting of a filing date to the continuing application.
22. Petition for Suspension of Prosecution for the Time Necessary to File an Amendment
WARNING: "The claims of a new application may be finally rejected in the first Office action in those situations where (A) the new application is a continuing application of, or a substitute for, an earlier application, and (B) all the claims of the new application (1) are drawn to the same invention claimed in the earlier application, and (2) would have been properly finally rejected on the grounds of art of record in the next Office action if they had been entered in the earlier application." M.P.E.P., § 706.07(b), 7th ed.
NOTE: Where it is possible that the claims on file will give rise to a first action final for this continuation application and for some reason an amendment cannot be filed promptly (e.g., experimental data is being gathered) it may be desirable to file a petition for suspension of prosecution for the time necessary.
(check the next item, if applicable)
There is provided herewith a Petition To Suspend Prosecution for the Time Necessary to File An Amendment (New Application Filed Concurrently)
23. Small Entity (37 C.F.R. § 1.28(a))
Applicant has established small entity status by the filing of a statement in parent application / on
A copy of the statement previously filed is included.
WARNING: See 37 C.F.R. § 1.28(a). WARNING: "Small entity status must not be established when the person or persons signing the statement can unequivocally make the required self-certification." M.P.E.P., § 509.03, 7th ed. (emphasis added).
24. NOTIFICATION IN PARENT APPLICATION OF THIS FILING
☐ A notification of the filing of this (check one of the following)
□ continuation
☐ continuation-in-part
☐ divisional
s being filed in the parent application, from which this application claims priority under 35 J.S.C. § 120.

(Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed [4-1.1]—page 5 of 5)